

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A fuel cell comprising:
a mounting part where a fuel cartridge filled with fuel is mounted in a detachable manner; and
an identification part that identifies the fuel cartridge to be mounted on said mounting part.

2. (original): The fuel cell as set forth in Claim 1;
wherein said identification part includes the fitting part that is selectively fitted into said fuel cartridge.

3. (original): The fuel cell as set forth in Claim 1;
wherein said identification part includes:
plurality of fitting parts; and
a selecting part that makes usable one fitting part to be selectively fitted into a specified cartridge among said plurality of fitting parts.

4. (currently amended): The fuel cell as set forth in Claim 2 ~~or 3~~;
wherein said fitting part further comprises a detecting unit that detects whether the fitting part is fitted into a fuel cartridge or not;

wherein the detecting unit can work when it detects that the fitting part is fitted into the fuel cartridge.

5. (currently amended): The fuel cell as set forth in ~~any one of Claims 1 to 4~~ claim 1;
wherein said identification part includes a terminal connected with the fuel cartridge selectively and electrically.

6. (currently amended): The fuel cell as set forth in ~~any one of Claims 1 to 4~~ claim 1;
wherein said identification part includes plurality of terminals; and
a selecting part that selects one terminal connected electrically to a specified fuel cartridge from among said plurality of terminals.

7. (currently amended): The fuel cell as set forth in Claim 5 ~~or 6~~, the fuel cell further comprising:
a detecting unit that detects whether or not said terminal is electrically connected with said fuel cartridge;
wherein said detecting unit can work when it detects that said terminal is electrically connected with said fuel cartridge.

8. (currently amended): The fuel cell as set forth in ~~any one of Claims 1 to 4~~ claim 1;
wherein said identification part includes:
plurality of terminals; and
a detecting unit that detects the electrical connecting condition between said plurality of

terminals and the fuel cartridge mounted into said mounting part.

9. (original): The fuel cell as set forth in Claim 8;

wherein said identification part further includes:

a judging part that judges the type of fuel filled in said fuel cartridge based on the electrical connecting condition between said plurality of terminals and said fuel cartridge; and

a control unit that controls the operation condition depending on the type of fuel judged by said judging part.

10. (currently amended): A fuel cartridge comprising a labeled part that is identified by said identification part of the fuel cell according to ~~any one of Claims 1 to 9~~ claim 1.

11. (currently amended): The fuel cartridge comprising a labeled part that is identified by said identification part of the fuel cell according to ~~any one of Claims 5 to 9~~ claim 5, the fuel cartridge comprises:

plurality of terminals; and

a selecting part that selects one terminal connected electrically to said terminal of said fuel cartridge from among said plurality of terminals.

12. (original): A fuel cell system comprising:

a fuel cartridge having a labeled part showing a filled fuel; and

a fuel cell body including an identification part that identifies said labeled part of said fuel cartridge.

13. (new): The fuel cell as set forth in Claim 3; wherein said fitting part further comprises a detecting unit that detects whether the fitting part is fitted into a fuel cartridge or not;

wherein the detecting unit can work when it detects that the fitting part is fitted into the fuel cartridge.

14. (new): The fuel cell as set forth in Claim 6, the fuel cell further comprising:

a detecting unit that detects whether or not said terminal is electrically connected with said fuel cartridge;

wherein said detecting unit can work when it detects that said terminal is electrically connected with said fuel cartridge.